

Evergreen Web Client URL

Evergreen.owwl.org/eg/staff

(This is the LIVE server!)

Printing and other web client configurations

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Printing configuration

<http://plum.pls-net.org/twiki/bin/view/Evergreen/WebClientConfigurationPrinting>

<http://plum.pls-net.org/twiki/bin/view/Evergreen/WebClientConfigurationPrinterSettings>

Printing Modes

- Hatch
 - Allows automatic printing to specified printers for specific print jobs
 - Recommended for busy libraries that frequently print receipts
- Standard Browser Print
 - Manually trigger print jobs
 - Suitable for libraries that rarely print from Evergreen

Set up Hatch

- Download and Install newest version of Java
- Download and Install Evergreen Hatch plugin
- Apply Hatch Chrome Extension
- Enable Hatch for printing in Evergreen

Print Template Overview

<http://plum.pls-net.org/twiki/bin/view/Evergreen/WebClientConfigurationPrintTemplates>

Elements

- Available Templates
- Printer Context
 - Printer Settings defined separately; if Printer Context is not set for a receipt it will print to the “Default” printer...whatever that is
- Template editing pane
- Preview
- Save Locally
 - Custom templates saved to the browser
- Reset to Default
 - Sets ALL TEMPLATES to the out-of-the-box original
 - To restore a template to its last saved version close the tab!
- Import/Export
 - Export templates when you have them all customized and save the file to a flash drive; use this file to share templates



Basic HTML and CSS for receipts

Key elements of Evergreen templates



Definitions

- **HTML** (HyperText Markup Language)
 - defines the structure of a web document: headers, body, paragraphs, etc.
 - <https://www.w3schools.com/html/default.asp>
- **CSS** (Cascading Style Sheets)
 - defines the formatting of the document: font size, text alignment, tables, etc.
 - <https://www.w3schools.com/css/default.asp>

<!-- This is a comment-->

Text contained within the <!-- and --> brackets is information about the code that does not display in the out put.

Example:

```
<!--
```

```
Template for printing checkout receipts;  
fields available include:
```

```
Blah, blah, blah, info and explanations
```

```
-->
```

<tag> tag pair</tag>

Tags indicate the element of code used to render content on the page (or receipt in this case).

They **MUST** come in pairs – some start at the top of a document and only close at the bottom.

The “closing” tag must have a slash.

Example:

```
<p> This is a paragraph of content.  
Imagine four more supporting sentences.  
</p>
```

`<div>` This is a unit of
content `</div>`

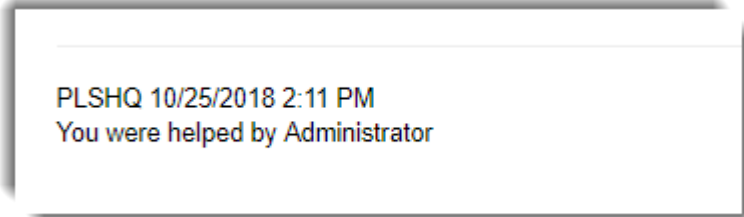
`<div>` tags DIVide chunks of content that share similar formatting from other chunks of content.

<hr>



A handy way to visually separate sections is to use a **H**orizontal **R**ule, aka: a line. <hr> does not require an ending tag, the line will extend the width of the page.

Example:



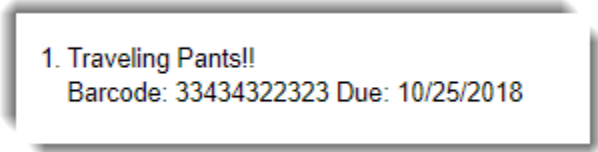
PLSHQ 10/25/2018 2:11 PM
You were helped by Administrator

`` An **o**rdere**d** **l**ist is in
numerical order

`` A list item``

``

Example:



```
1. Traveling Pants!!  
Barcode: 33434322323 Due: 10/25/2018
```

Just give me some space

 adds a BReak at the end of a line or space extra spaces between lines. Breaks do not require a tag pair.

Example:

```
Barcode: {{copy.barcode}}<br><br>Title:  
{{title}}<br>Author: {{author}}<br>
```

{{evergreen.data}} *

Curly brackets indicate data from Evergreen that will be inserted into the receipt depending on the specific transaction. *This is actually Angular, a web application framework

Example:

```
{{copy.barcode}}
```

```
{{title}}
```

```
{{author}}
```


An `` is worth a thousand words

`` is used to insert an **IM**age into a receipt. However, only newer slip printers can print images. `` is used with **src** to indicate the **SOURCE** of the image file.

Example:

```
<div><img src=https://images.pls-  
net.org/mylogo.jpg></div>
```

<div style=

With a <div> tag, style is used to format the text enclosed in that section of content. Styles include font-size, font-weight, text-align, etc. Multiple styles can be included in one style= statement.

Example:

```
<div style="font-size:150%;font-weight:bold>Welcome to  
{{current_location.name}}</div>
```

Evergreen Chrome Config

<http://plum.pls-net.org/twiki/bin/view/Evergreen/WebClientConfigurationChromeSettings>

Web client

- The web client is accessed through the Google Chrome web browser
- Libraries can use a bookmarked URL
- Libraries can use a special Chrome profile set up just for Evergreen

Evergreen Profile

- Chrome supports creating “Profiles” which allow different users to set up their own browsers, with their own bookmarks, their own preferences, etc.
- PLS recommends that libraries use a special Chrome profile for Evergreen
- This will allow:
 - One-click access to Evergreen
 - Evergreen-specific bookmarks (to functions, reports, PLUM, the circ desk email login, etc.)
 - Non-Evergreen browsing to be kept separate